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UTILITY PATENT APPLICATION **TRANSMITTAL**

				
		HSJ920030262US1		
		Andre S. Chan		
Title	DATA RECORDING D SURFACES FOR DAM	DISK DRIVE WITH NONPLANAR PLATE MPING OUT-OF-PLANE DISK VIBRATION		

(Only for new nonprovisio	nal applications under 37 CFR 1.53(b))	Express	s Mail Label No.	EL 98	<u> 1520</u>	3120 US
APPLICA	TION ELEMENTS		ADD	RESS TO:	Assistant C Box Patent		ioner for Patents tion
	cerning utility patent application cont	ents.			Washington		
Applicant claims s See 37 CFR 1.27 3. Specification (preferred arrangement) - Descriptive title - Cross Reference - Statement Reg - Reference to se or a computer p - Background of - Brief Summary	[Total Pages 14] at set forth below) to of the invention to to Related Applications to Related Applications to Related Applications to Related Applications to the invention to the Invention		(<i>if i</i> a. [b. :	i i. paper Statements v	ram (Appending Acid Sequents Seary) adable Formence Listing DM or CD-R erifying iden	dix) uence \$ (CRF) on: (2 copie	Submission 926 95); or 90ve copies
- Brief Description	on of the Drawings (if filed)		 /	ACCOMPANYII	<u>NG APPL</u>	CATI	ON PARTS
- Detailed Descr - Claim(s) - Abstract of the	Disclosure	7	9. [10. [11. [37 CFR 3.73(t (when there is	o) Statement an assigned	, •	Adocument(s)) Power of Attorney
4. ✓ Drawing(s) (35 L	no.e. 116) [Total Sheets	」		English TransInformation Di		nent (# a	Copies of IDS
5. Oath or Declaration	[Total Pages 3		12. L	Statement (ID	S)/PTO-144	9 17	니 Citations
a. Newly exec	uted (original or copy) a prior application (37 CFR 1.63 (d))		13. L	Preliminary A			
b. (for continua	tion/divisional with Box 18 completed	d)	14.	Return Receipt (Should be sp	pt Postcard (<i>ecifically iter</i>	MPEP : nized)	503)
	ION OF INVENTOR(S)		15.	Certified Copy (if foreign prior	y of Priority I	ocume	nt(s)
named in	atement attached deleting inventor(s) the prior application, see 37 CFR		16.	Nonpublicatio	•	•	
1.63(d)(2)	and 1.33(b).		''''			t attach	form PTO/SB/35
6. Application Data	Sheet. See 37 CFR 1.76		17.	or its equivale	ent.	•••••	
18. If a CONTINUING APPL	ICATION, check appropriate box, and	d supi	olv the rea	isite information be	elow and in s	prelimi	nerv emendment
or in an Application Data She	eet under 37 CFR 1.76:	- 000,	ony and rough		now and me	promin	nary amendment,
Continuation	Divisional Continuation-in-part	(CIP)	•	of prior application No.:_	/		
Prior application information:	Examiner:			Group Art			
Box 5b, is considered a part o	IONAL APPS only: The entire disclosur f the disclosure of the accompanying or relied upon when a portion has been in	ontinu	lation or div	isional application a	and is hereby	Incorpo	n is supplied under rated by reference.
	19. CORRESP						
Customer Number or Bar C	code Label (Insert)@ustomerNo.orAt	lach ba	7Ͼlabellie	or 🔽	Corresp	ondence a	ddress below
Name	Thomas R. Berthold						
		•					<u> </u>
Address	18938 Congress Junction	Ct.					
City	Saratoga		State	CA	Zip	Code	95070
Country	USA	Tele	phone	(408) 396-8411	/	ах	(408) 904-6605
Name (Print/Type)	Douglas R. Millett		Regi	stration No. (Atto	mey/Agent	31.	784
Signature	77 1 100=				7 2-4-	+	27/14

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PTO/SB/17 (10-01)

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FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

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Application Number	
Filing Date	
First Named Inventor	Andre S. Chan
Examiner Name	
Group Art Unit	
Attorney Docket No.	HSJ920030262US1

METHOD OF PAYMENT	FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDITIONAL FEES					
Deposit Deposit	Large Small					
Account Number 502587	Entity Entity Fee	ee Pald				
Deposit Account Hitachi Global Storage Technologies	Code (\$) Code (\$)					
Name Account Name	1051 130 205 65 Surcharge - late filing fee or oath					
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	1052 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Applicant claims small entity status.	1053 130 139 130 Non-English specification					
See 37 CFR 1.27 2. Payment Enclosed:	1812 2,520 147 2,520 For filing a request for ex parte reexamination					
Check Credit card Money Order Other	1804 920* 112 920* Requesting publication of SIR prior to Examiner action					
FEE CALCULATION	1805 1,840* 113 1,840*Requesting publication of SIR after Examiner action					
1. BASIC FILING FEE	1251 110 215 55 Extension for reply within first month					
Large Entity Small Entity	1252 420 216 205 Extension for reply within second month					
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	1253 950 217 465 Extension for reply within third month					
1001 770 2001 385 Utility filing fee 770.00	1254 1,480 218 725 Extension for reply within fourth month					
1002 340 2002 170 Design filing fee	1255 2,010 228 985 Extension for reply within fifth month					
1003 530 2003 265 Plant filing fee	1401 330 219 160 Notice of Appeal					
1004 770 2004 385 Reissue filing fee	1402 330 220 160 Filing a brief in support of an appeal					
1005 160 2005 80 Provisional filing fee	1403 290 221 140 Request for oral hearing					
SUBTOTAL (1) (\$) 770.00	1451 1,510 138 1,510 Petition to institute a public use proceeding					
2. EXTRA CLAIM FEES	1452 110 240 55 Petition to revive - unavoidable					
Fee from	1453 1,330 241 650 Petition to revive - unintentional					
Extra Claims below Fee Paid Total Claims 24 -20** = 4 x 18.00 = 72.00	1501 1,330 242 650 Utility issue fee (or reissue) 1502 480 243 235 Design issue fee					
Independent 3 - 3** = 0 × 86 00 -0 00	1502 480 243 235 Design issue fee 1503 640 244 310 Plant issue fee					
Claims Unitiple Dependent	1460 130 122 130 Petitions to the Commissioner					
	1807 50 123 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity	1806 180 126 180 Submission of Information Disclosure Stmt					
Fee Fee Fee Fee Description Code (\$) Code (\$)	8021 40 581 40 Recording each patent assignment per	40				
1202 18 2202 9 Claims in excess of 20	property (times number of properties)	40				
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1809 770 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))					
1204 86 2204 43 ** Reissue independent claims over original patent	1810 770 249 370 For each additional invention to be examined (37 CFR § 1.129(b))					
1205 18 2205 9 ** Reissue claims in excess of 20	1801 770 279 375 Request for Continued Examination (RCE)					
and over original patent	1802 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 72.00	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.	.00				

SUBMITTED BY Complete (if applicable)				applicable)	
Name (Print/Type)	Douglas R. Millett	Registration No. (Attorney/Agent)	31,784	Telephone	(408) 717-5491
Signature	Dup mis			Date	2/27/04

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